

INTERNATIONAL SEARCH REPORT

PCT/IB2004/003194

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E21C37/16 F42D1/20 F42D1/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E21C F42D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/42711 A (COLLINSWORTH STEPHEN MITCHELL ; HEINKE NILS ALBERTO (US); INTERNAT TEC) 30 May 2002 (2002-05-30) page 1, line 14 - page 2, line 14 page 14, line 12 - page 15, line 3	1,2,4-7
Y		3,8-16
Y	WO 00/60301 A (ROCKTEK LTD ; MICKE BRIAN (US); GAVRILOVIC MIHAILO (US)) 12 October 2000 (2000-10-12) page 7, lines 21-27 page 8, lines 19-22	3,8-16
A	WO 03/060290 A (VAN DYK ANDRE) 24 July 2003 (2003-07-24) page 7, line 3 - page 8, line 2 -/-	1-16

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

14 December 2004

Date of mailing of the international search report

30/12/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/014045 A (LEE ROBERT A ; CHILDS JOHN (US); DAYTON MICHAEL A (US); ENSIGN BICKFOR) 20 February 2003 (2003-02-20) paragraph '00661; figures 7-10	
A	US 4 919 203 A (FITZGIBBON JR DANIEL F) 24 April 1990 (1990-04-24) column 14, lines 2-8; figure 15	

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

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